



# CITY OF LODI

## COUNCIL COMMUNICATION

**AGENDA TITLE:** Authorize City Manager to Execute Agreements for Central City Railroad Safety Improvement Project

**MEETING DATE:** October 6, 1999

**PREPARED BY:** Public Works Director

**RECOMMENDED ACTION:** That the City Council authorize the City Manager to execute a professional services contract with Frederic R. Harris, Inc. for consulting and engineering services on the Central City Railroad Safety Improvement Project, and Measure K agreements with the San Joaquin County Council of Governments, and appropriate \$50,000 for this phase of the project.

**BACKGROUND INFORMATION:** This project will include the removal of the Central California Traction Company (CCT) tracks within East Lodi Avenue, improvements to street crossings at CCT and Union Pacific Railroad (UP) tracks east of the UP mainline, reactivation of the Kentucky House branch tracks along Lockeford Street, and various street improvements adjacent to the tracks. The City has secured Measure K funding for the majority of the project and has been in negotiations with CCT and UP for many months on the project specifics and cost sharing.

A major issue in proceeding on the project has been cost sharing between the City and the railroads. At our last meeting with railroad representatives, we agreed that the railroad would proceed with more detailed engineering and cost estimates and that the City would assist in this effort. Once we have the railroad portion of the project defined and estimated, we would be in a better position to discuss cost sharing. To assist the City in this effort, we wish to retain an engineering consultant familiar with railroad operations and construction. Frederic R. Harris was recommended to us for this work and, having met with them twice over the past few months, staff feels they can be of assistance in this effort. Their scope of services is attached. The work will be on a time-and-materials basis up to \$35,000. An appropriation of \$50,000 is requested to cover contingencies and other expenses.

Staff also intends to initiate a Measure K engineering agreement with the Council of Governments which will cover part of these costs and requests authorization for the City Manager to execute this standard agreement.

**FUNDING:** Measure K Grant, City Street Fund, Street Development Impact Fee Fund

Richard C. Prima, Jr.  
Public Works Director

RCP/lm

Attachment

cc: Frederic R. Harris, Inc.  
Street Superintendent

  
Vicky McAthie, Finance Director

APPROVED: \_\_\_\_\_

H. Dixon Flynn -- City Manager

## **APPENDIX A**

### **SCOPE OF SERVICES**

#### **Introduction**

The City of Lodi is crisscrossed by several railroad lines currently owned by the Union Pacific Railroad (UP) and the Central California Traction Company (CCT). In order to upgrade railroad/traffic safety and enable the City to better maintain its capital investment in its city streets, the City of Lodi wishes to abandon a section of CCT tracks which are located within the roadway of Lodi Avenue between Cherokee Lane and Main Line UP. Lodi Avenue currently is used by approximately 20,000 vehicles per day, and future development and associated streets are planned to the south of Lodi Avenue east of Beckman Road.

Preliminary discussions between the City and the UP and CCT indicate that the railroads may require some track improvements within the City of Lodi before agreeing to abandonment of the portion of CCT within Lodi Avenue. The City would like to ensure that these track improvements are designed with the safety of the public in mind, and to minimize adverse aesthetic impacts to the community.

The City also wants this project to include the upgrading of several existing UP and CCT grade crossings with City streets.

This scope of work is based on individual tasks as identified below:

#### **Task 1**

The goal of this task is to quantify the project scope and develop an estimate of preliminary engineering costs. Specific items of work include:

- Meet with UP and CCT personnel to determine their positions regarding abandonment of Lodi Avenue tracks and enhancement of other facilities. Quantify current service provided on CCT and UP lines. Identify customers currently served by CCT.
- Meet with customers currently served by CCT to determine future service requirements
- Meet with Surface Transportation Board representatives to determine their requirements regarding elimination of CCT service.
- Meet with Caltrans Rail staff to determine which improvements requested by the UP or CCT and grade crossing improvements desired by the City have already been or could be funded through State and Federal programs.
- Negotiate, in conjunction with or on behalf of the City, with UP and CCT with regard to the railroad improvements that will be accomplished.
- Work in concert with City staff to prepare a scope of work for the preliminary engineering activities required to quantify anticipated construction costs. Breakdown of construction costs will be made by type of work (e.g., work to be done by Railroads). Costs provided by UP for railroad-related work will be reviewed against typical costs for this type of work.
- Prepare a budget for remaining project work.

**APPENDIX C**  
**FEE SCHEDULE**

<b>Function</b>	<b>Hourly Rate</b>
Principal	\$140.00
Principal Engineer	\$115.00
Senior Engineer	\$95.00
Engineer	\$60.00
Senior CADD Technician	\$65.00
CADD Technician	\$50.00
Technical Assistant	\$45.00
<b>Other Direct Cost</b>	<b>Rate</b>
Transportation (per mile)	\$0.31
Travel	Actual + 5 %
Reproduction/printing	Actual + 5 %
Shipping	Actual + 5 %
Subconsultants	Actual + 5 %

**Note:** *This rate schedule is valid through December 31, 1999. Rates will be escalated by 5% on January 1 of each succeeding year.*

CITY COUNCIL

KEITH LAND, Mayor  
STEPHEN J. MANN  
Mayor Pro Tempore  
SUSAN HITCHCOCK  
ALAN S. NAKANISHI  
PHILLIP A. PENNINO

# CITY OF LODI

CITY HALL, 221 WEST PINE STREET  
P.O. BOX 3006  
LODI, CALIFORNIA 95241-1910  
(209) 333-6706  
FAX (209) 333-6710

September 30, 1999

H. DIXON FLYNN  
City Manager  
ALICE M. REIMCHE  
City Clerk  
RANDALL A. HAYS  
City Attorney

Mr. Neil H. Harris  
Frederic R. Harris, Inc.  
601 University Ave., Ste. 274  
Sacramento, CA 95825

**SUBJECT: Authorize City Manager to Execute Agreements for Central City Railroad  
Safety Improvement Project**

Enclosed is a copy of background information on an item on the City Council agenda of Wednesday, October 6, 1999. The meeting will be held at 7 p.m. in the City Council Chamber, Carnegie Forum, 305 West Pine Street.

This item is on the consent calendar and is usually not discussed unless a Council Member requests discussion. The public is given an opportunity to address items on the consent calendar at the appropriate time.

If you wish to write to the City Council, please address your letter to City Council, City of Lodi, P. O. Box 3006, Lodi, California, 95241-1910. Be sure to allow time for the mail. Or, you may hand-deliver the letter to City Hall, 221 West Pine Street.

If you wish to address the Council at the Council Meeting, be sure to fill out a speaker's card (available at the Carnegie Forum immediately prior to the start of the meeting) and give it to the City Clerk. If you have any questions about communicating with the Council, please contact Alice Reimche, City Clerk, at (209) 333-6702.

If you have any questions about the item itself, please call me at (209) 333-6759.



Richard C. Prima, Jr.  
Public Works Director

RCP/lm

Enclosure

cc: City Clerk ✓